

## **CROSS CONTROL CONNECTION TECHNICIAN**

### **DISTINGUISHING FEATURES**

The fundamental reason the Cross Control Connection Technician position exists is perform a variety of duties to support the implementation of the Cross Connection Control Program in the Water Operations Division of the Water Resources Department. The Cross Control Connection Technician does not supervise. This classification receives general supervision from the Water Operations Supervisor.

### **ESSENTIAL FUNCTIONS**

Inspects new installations of backflow prevention assemblies.

Conducts site surveys to determine the need for proper cross connection control.

Provides computerized notification to commercial water customers for testing and installing backflow prevention assemblies.

Listens and communicates with citizens, local businesses, and City staff, one-on-one, group settings, or telephone.

Maintains files and databases. Prepares concise, clear and accurate reports, including State regulatory recordkeeping and reporting.

Explains, interprets and enforces the City Cross-Connection Code and other codes, ordinances and guidelines related to cross connection control.

Establishes and maintains effective working relationships with business and City officials.

Attendance and punctuality are essential functions of this position.

### **MINIMUM QUALIFICATIONS**

#### **Knowledge, Skills, and Abilities**

##### Knowledge of:

Ordinances, rules and regulations governing the causes and control of contamination of City potable water supply.

Techniques involved in testing, identifying and correcting problems with cross connection control devices and the installation of correct backflow prevention devices.

##### Ability to:

Work rotating weekend shifts, holidays and a call-out schedule.

Use and maintenance of testing equipment and ability to determine what equipment and tools are necessary.

Lift and move heavy objects (20-50 pounds) both short and long distances.

Work in small areas and climb ladders or steps to reach objects is necessary.

Work outdoors in adverse weather conditions.

Establish and maintain effective working relationships with co-workers, supervisors and the general public.

Operate a variety of equipment and machinery requiring continuous or repetitive arm and hand movements.

Prioritize schedule and work tasks and complete work within specified time periods and deadlines.  
Move and lift heavy objects (20 pounds or more) both short and long distances.  
Walk up and down stairs, climb up and down ladders and, traverse over rough terrain.  
Work in adverse conditions, including extreme hot temperatures, cold temperatures, wind, rain and a high volume of noise.  
Communicates orally using the telephone and 2-way radio

**Education & Experience**

Any combination of training and experience that includes completion of a high school education supplemented by courses in water technology, cross connection control, or a related field and at least one year of experience in water distribution, treatment, or water production.

Must possess and maintain during this position a valid Arizona Driver's License, with no major driving citations in the last 39 months for all driving positions.

Must possess, or obtain within one year, an Arizona Grade II Water Treatment Certification from ADEQ.

Must be certified by an agency recognized by F.C.C.C. & H.R. to perform performance tests on backflow assemblies.

**FLSA Status: Non-exempt**

**HR Ordinance Status: Classified**